



Virtual Meeting (in lieu of meeting at the 2021 Fall National Meeting)

## **MARKET INFORMATION SYSTEMS (D) TASK FORCE**

Tuesday, November 23, 2021

## **Meeting Summary Report**

The Market Information Systems (D) Task Force met Nov. 23, 2021. During this meeting, the Task Force:

- 1. Adopted its Oct. 29 minutes, which included the following action:
  - A. Adopted its 2022 proposed charges.
- 2. Adopted its Summer National Meeting minutes.
- 3. Adopted the report of the Market Information Systems Research and Development (D) Working Group, which met Nov. 5 and Oct. 24 in regulator-to-regulator session, pursuant to paragraph 3 (specific companies, entities or individuals) and paragraph 6 (consultations with NAIC staff members) of the NAIC Policy Statement on Open Meetings, and took the following action:
  - A. Adopted the artificial intelligence (AI) subject matter expert (SME) group's recommendation, which included:
    - i. Evaluate currently available market analysis data and assess its quality.
    - ii. Adopt a more rigorously statistical approach to identify the predictive power of market scoring systems and integrate data into a single overall analysis.
    - iii. Incorporate promising AI modes of analyses, as well as traditional statistical modeling.
    - iv. Assess ways AI can improve the efficiency of qualitative analysis and facilitate pattern recognition across larger volumes of textual evidence.
    - v. Explore potential data sources suitable for AI techniques.
  - B. Reviewed and prioritized the outstanding Uniform System Enhancement Request (USER) forms.
  - C. Reviewed the 2020 Market Information Systems (MIS) data analysis metric results. The Working Group will continue its analysis of the results and determine recommendations to improve data quality.
- 4. Considered the Market Information Systems Research and Development (D) Working Group recommendations regarding the incorporation of AI in the NAIC MIS. The Task Force will continue discussion and consideration for adoption at its next meeting

MISTF Summary for Fall National Meeting.docx